

ABSTRACT OF A STUDY OF RECENT TRENDS IN RISK FACTORS IN ADOLESCENT SUICIDE ATTEMPTERS INCLUDING MEDIA AND INTERNET

AIM

To study the recent trends of risk factors in adolescent suicide attempters including media and internet

OBJECTIVES

- 1.To study the psychological stressor, psychiatric morbidity in adolescent suicide attempters .
- 2.To assess the relationship between impulsivity, aggression and hopelessness and suicide attempt in adolescents.
- 3.To assess the relationship between adolescent suicide attempt and family history of psychiatric illness/suicidal attempt .
- 4.To study the gender differences in adolescent suicide attempters.
- 5.To assess the relationship between internet use/mobile use and adolescent suicide attempt.
- 6.To assess the relationship between suicide exposure in media and adolescent suicide attempt.

METHODOLOGY : A sample of 55 consecutive adolescent suicide attempters of age 12 to 19 years admitted as inpatients were selected as cases and 53 adolescents of age 12 to 19 years who have not attempted suicide were selected as controls for the study. Among them 2 adolescents suicide attempters did not consent for the study. So the study was

conducted on a sample of 53 patients and 53 controls during the study period of 3 months . The study was designed as case control study.After getting informed consent socio demographic details and history were collected using a semi-structured proforma. The subjects who have attempted suicide were administered Becks suicide intent scale. All subjects were assessed with Presumptive stressful life event scale Perceived stress scale, Multidimensional Scale of Perceived Social Support ,Becks hopelessness scale , Barratt impulsiveness scale,Buss-Perry Scale,Hospital anxiety depression scale,Internet addiction test . The collected data were subjected to statistical analysis.

CONCLUSION : Based on the findings in our study, it is understood that there are various risk factors for adolescent suicide attempt. Presumably, there is no single psychological path to suicide, but rather multiple psychodynamics may lead to such a tragic final outcome. By early recognition and modifying the risk factors associated with adolescent suicide attempt, adolescent suicide attempt may be prevented.

KEY WORDS: Adolescents, Suicide, Attempt, Risk Factors.